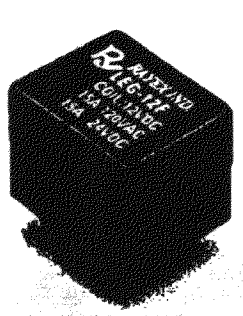
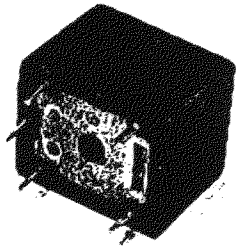
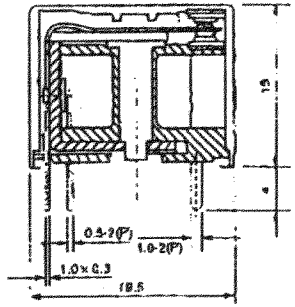
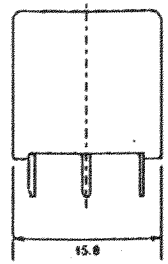
LEG-F RELAY

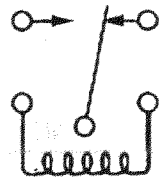




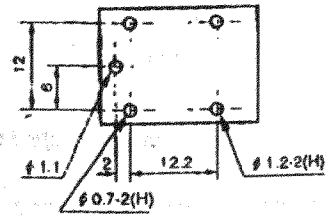




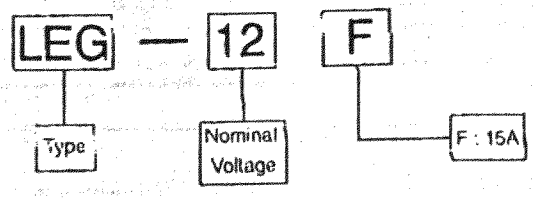
WIRING DIAGRAM



P.C.B. LAYOUT



ORDERING INFORMATION



COIL DATA (0.36 W)

Nominal Voltage (VDC)	Resistance Tol. = 10% (Ohms DC)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Maximum Drop Out Voltage (V)
3	25	120	2.1	0.3
5	70	72	3.5	0.5
6	100	60	4.2	0.6
9	225	40	6.3	0.9
12	400	30	8.4	1.2
24	1,600	15	16.8	2.4
48	6,400	7.5	33.6	4.8

CONTACT RATING

Resistive (Cos.θ = 1)	AC 120V/DC 24V	15A

GENERAL DATE

Insulation Resistance	100 Megohms min. at 500 VDC.
Breakdown Voltage	750 VRMS,50/60 Hz between contact, 1,500 VRMS,50/60 Hz between all elements.
Contact Material	Silver - Cadmium Oxide as standard.
Contact Resistance	100 milliohms max. (initial)
Coil Data	See chart. (at 25℃)
Max. Allowable Voltage	110 % nominal
Min. Drop - Out Voltage	10 % of nominal (DC), 30% of nominal (AC)
Operation Time	8 msec max.
Release Time	8 msec max.
Temperature Range	-30℃ ~ +85℃
Expected Life	With operation rate 30/min. Mechanical - 10,000,000 operations min. Electrical - 100,000 operations min. at rated load.
Weight	9 grams